

ILLEGIB

PHOTO INTELLIGENCE MEMORANDUM

TULA ARMAMENT PLANT STUDY
Plants 535 and 536
imeni "Kalinin"

GP/I-25

(Project 71.65 & 71.66)

August 1954

File Copy

CENTRAL INTELLIGENCE AGENCY
Office of Research & Reports

~~SECRET~~

Photo Intelligence Memorandum

TULA ARMAMENT PLANT STUDY
Plants 535 and 536
imeni "Kalinin"

GP/I-25
(Projects 71.65 and 71.66)

August 1954

Declassification review by NIMA/DoD

CENTRAL INTELLIGENCE AGENCY
Office of Research and Reports

~~SECRET~~

31 August 1954

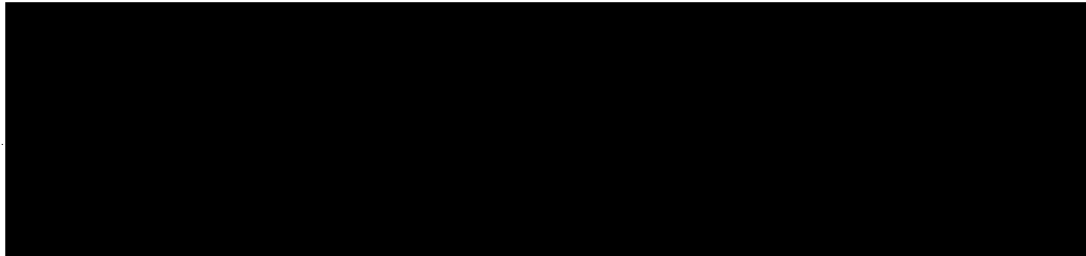
TULA ARMAMENT PLANTS No. 535 and 536. TULA, U.S.S.R.

These plant studies, prepared at the request of I/WA, were based on the latest and best aerial photographs of the subject plants.

25X1B

The accompanying annotated mosaics were prepared in close co-ordination with I/WA for inclusion in a forth-coming ORR report.

25X1D





LOCATION PHOTOGRAPH
TULA ARMAMENT PLANT STUDY
PLANTS 535 & 536
imeni "KALININ"

25X1D

DATE OF REPORT:
JUNE, 1954

APPROXIMATE SCALE: 1:34,000

1000 0 1 2 3 4 5000
FEET

TULA ARMAMENT PLANT STUDY

PLANT 535

25X1D

DATE OF REPORT:
JUNE, 1954

APPROXIMATE SCALE: 1:4,000

0 1 2 3 4 500
FEET

□ AREA DELINEATION

5 BUILDING DELINEATION

- (1) BALANCE and ADMINISTRATION BUILDING
- (2) ADMINISTRATION BUILDING
- (3) U-SHAPED BUILDING -- ENGINEERING, OFFICES
- (4) MAIN ENTRANCE FOR WORKERS
- (5) PRODUCTION COMPLEX
 - a. FORGE
 - b. MACHINE SHOP
 - c. ASSEMBLY PLANT
- (6) THERMAL PLANT
- (7) LATHE and MACHINE SHOP
- (8) PRODUCTION COMPLEX
 - a. AMMUNITION PRODUCTION and/or ASSEMBLY BUILDING
 - b. MACHINE SHOPS
 - c. MACHINE SHOP
 - d. ASSEMBLY or MACHINE SHOP
 - e. BOILER HOUSE
- (9) PRODUCTION COMPLEX
 - a. ASSEMBLY or MACHINE SHOP
 - b. E-SHAPED GROUP (may not be part of this complex)
- (10) STORAGE AREA with BUNKERS
- (11) GROUP of BUILDINGS





SECRET

SECRET

TULA ARMAMENT PLANT STUDY

PLANT 536

25X1D

DATE OF REPORT:
JUNE, 1954

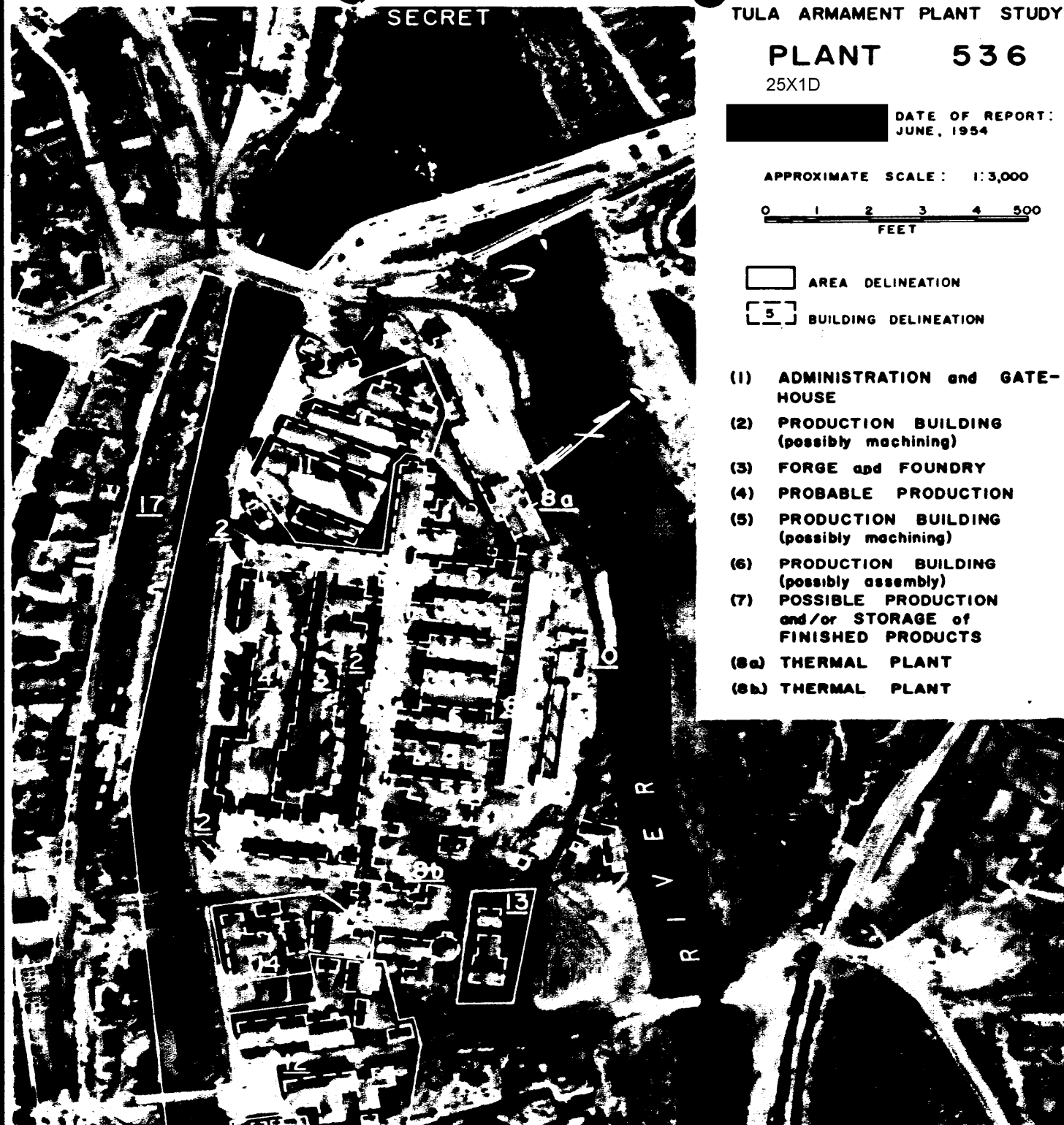
APPROXIMATE SCALE: 1:3,000

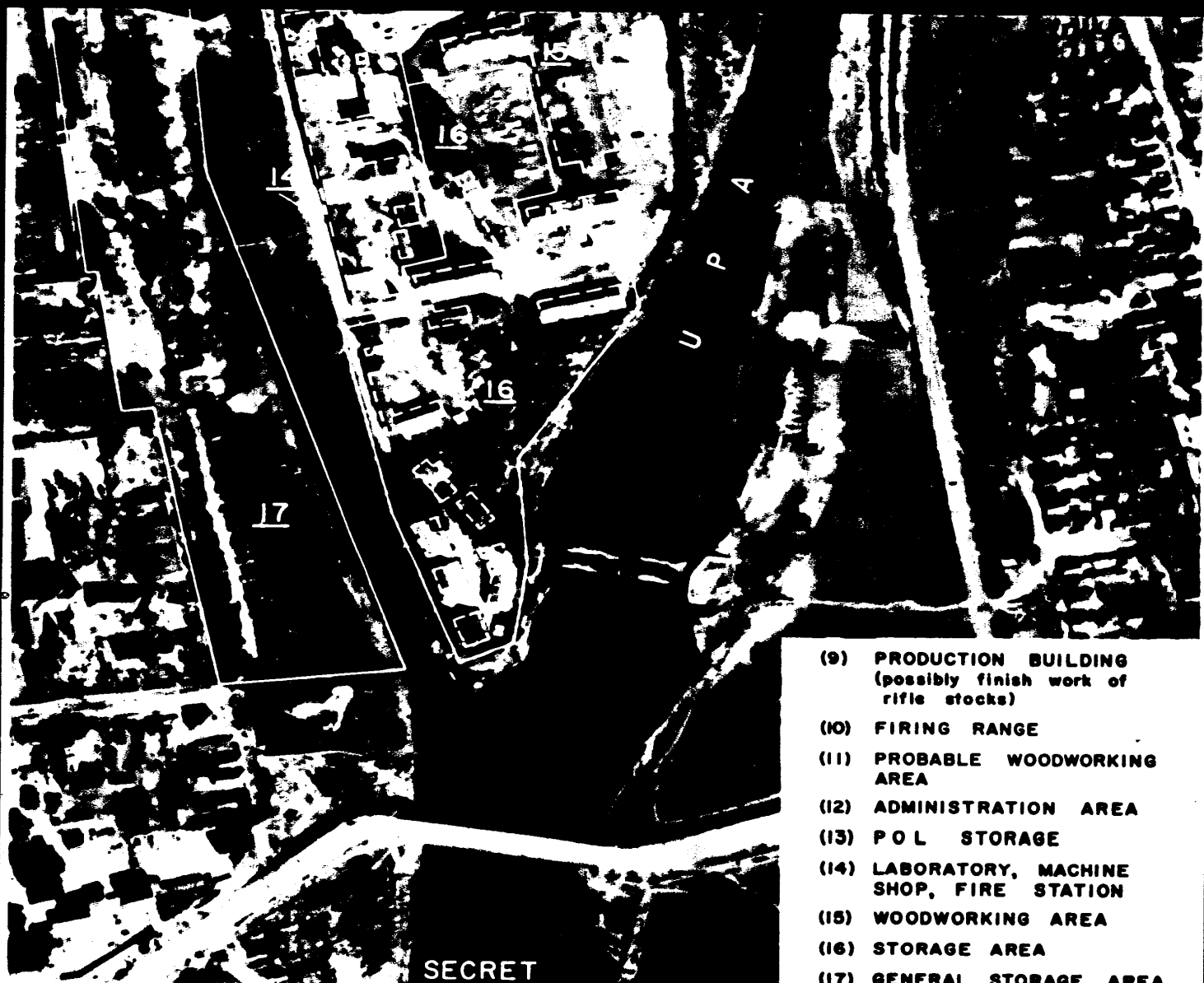
0 1 2 3 4 500
FEET

AREA DELINEATION

5 BUILDING DELINEATION

- (1) ADMINISTRATION and GATE-HOUSE
- (2) PRODUCTION BUILDING (possibly machining)
- (3) FORGE and FOUNDRY
- (4) PROBABLE PRODUCTION
- (5) PRODUCTION BUILDING (possibly machining)
- (6) PRODUCTION BUILDING (possibly assembly)
- (7) POSSIBLE PRODUCTION and/or STORAGE of FINISHED PRODUCTS
- (8a) THERMAL PLANT
- (8b) THERMAL PLANT





- (9) PRODUCTION BUILDING
(possibly finish work of
rifle stocks)
- (10) FIRING RANGE
- (11) PROBABLE WOODWORKING
AREA
- (12) ADMINISTRATION AREA
- (13) P O L STORAGE
- (14) LABORATORY, MACHINE
SHOP, FIRE STATION
- (15) WOODWORKING AREA
- (16) STORAGE AREA
- (17) GENERAL STORAGE AREA

SECRET